## State of Washington Decision Package

#### **Department of Social and Health Services**

DP Code/Title: M2-08 Utilities

Agency Wide

There are 3 Programs in this DP

Budget Period: 2001-03 Version: 22 2001-03 1st Sup Agency Request

#### **Recommendation Summary Text:**

Program(s): 020 030 040

This decision package requests funds to cover the increase in utility costs in Department of Social and Health Services (DSHS) institutional programs.

#### **Fiscal Detail:**

Operating Expenditures	<u>FY 1</u>	FY 2	<u>Total</u>
Overall Funding		<del>,</del>	
001-1 General Fund - Basic Account-State	2,343,000	2,351,000	4,694,000
001-C General Fund - Basic Account-DSHS Medicaid Federa	249,000	252,000	501,000
Total Cost	2,592,000	2,603,000	5,195,000

#### **Staffing**

#### **Package Description:**

Program(s): 020

Utility costs for state owned facilities have increased due to the regional energy crisis. The Washington State Utilities and Transportation Commission (WSUTC) and local public utility districts approved rate increases for electricity and for natural gas after the submittal of a Utility budget request for the 2001 Legislative Session. These increases will lead to additional growth in utility costs for Fiscal Years 2002 and 2003. This request includes rate increases that were approved during Fiscal Year 2001, less amounts authorized in the initial budget, as well as new rate increases that have been approved since that time.

Echo Glen Children's Center, Maple Lane School, Green Hill Training School, and state community facilities witnessed natural gas rate increases ranging from 26 percent to 34 percent in January 2001. Heating oil and propane fuel costs at Naselle Youth Camp and Mission Creek Youth Camp have increased by similar margins. Bonneville Power Administration rate increases also affected local public utility districts. Recent Bonneville Power Administration electricity rate increases impact most JRA facilities in October 2001 by about 18 percent. Additionally, fire protection costs for Green Hill Training School are increasing from \$15,000 to \$39,600 per year and Department of Natural Resources (DNR) property agreements with Mission Creek Youth Camp have increased by \$10,000 per year.

#### Program(s): 030

Utility costs for state-owned facilities have increased due to the regional energy crisis. The Washington State Utilities and Transportation Commission (WSUTC) and local public utility districts approved rate increases for electricity and for natural gas after the submittal of a Utility budget request for the 2001 Legislative Session. These increases lead to additional growth in utility costs for Fiscal Years 2002 and 2003. This request includes rate increases that were approved during Fiscal Year 2001, less amounts authorized in the initial budget, as well as, new rate increases that have been approved since that time.

Recently, the WSUTC approved rate increases for several utility companies that are serving Mental Health Division (MHD) state-owned facilities. The following information was obtained from the WSUTC web site and the Tacoma City Light website.

New Natural gas rate increases are:

Avista Corporation (Eastern Washington, including Spokane) - 12.2 percent increase effective August 9, 2001 (schedule #131).

New Electricity rate increases are:

Avista received approval to raise electricity rates by 25 percent effective October 1, 2001.

#### State of Washington **Decision Package**

#### FINAL

#### **Department of Social and Health Services**

**DP Code/Title:** 

M2-08 Utilities

**Agency Wide** 

There are 3 Programs in this DP

Budget Period: 2001-03

Version: 22 2001-03 1st Sup Agency Request

Tacoma City Light approved a 33 percent increase for electricity effective October 1, 2001.

Program(s): 040

Utility costs for state owned facilities have increased due to the regional energy crisis. The Washington State Utilities and Transportation Commission (WSUTC) and local public utility districts approved rate increases for electricity and for natural gas after the submittal of a Utility budget request for the 2001 Legislative Session. These increases lead to additional growth in utility costs for Fiscal Years 2002 and 2003. This request includes rate increases that were approved during Fiscal Year 2001, less amounts authorized in the initial budget, as well as, new rate increases that have been approved since that time.

For specific increases, please see the attached document, entitled "How have retail energy rates changed as a result of the current energy crisis?" obtained from Arne Olson, Energy Policy Division, Office of Trade and Economic Development.

Seattle City Light had three increases in electrical rates since January 1, 2001 which affected Fircrest. Puget Sound Energy has a electrical rate request before WSUTC which affects Rainier and Francis Haddon Morgan Center. Avista was granted a 25 percent electrical rate increase in October 2001 for 15 months which affects Lakeland Village. These electrical increases amount to approximately \$331,000 yearly.

For natural gas, Puget Sound Energy was granted two rate requests since January 1, 2001, which affected Fircrest. Avista was also granted two rate requests since January 1, 2001, which affected Lakeland Village. These natural gas increases amount to approximately \$164,000 yearly.

Additionally, sewer services provided by the city of Shoreline for Fircrest have increased by \$9,000 per year.

#### **Narrative Justification and Impact Statement**

How contributes to strategic plan:

Program(s): 020

By funding utility increases, this request meets the agency balanced scorecard goal of developing services that meet geographic, cultural, tribal, and individual needs.

Program(s): 030

This package contributes to the division's goals to:

- Promote consumer recovery
- Enhance safety for consumers, employees and the public

#### Performance Measure Detail

Goal: 01Z DSHS Accounts for Its Use of Public Dollars

FY 1

FY 2

No measures submitted for package

Program: 020

Goal: 08B Build stronger continuum of care for juveniles & families

**Incremental Changes** 

**Incremental Changes** 

**FY** 1

FY 2

No measures submitted for package

with the justice systm

Program: 030

Goal: 01C Promote hope and consumer recovery

**Incremental Changes** 

FY 1

FY 2

No measures submitted for package

#### State of Washington **Decision Package Department of Social and Health Services**

#### FINAL

**DP Code/Title:** 

M2-08 Utilities

**Agency Wide** 

There are 3 Programs in this DP

Budget Period: 2001-03 Version: 22 2001-03 1st Sup Agency Request

Goal: 02C Enhance safety for consumers, employees and the public

**Incremental Changes** FY 1 FY 2

No measures submitted for package

Program: 040

Goal: 10D Maintain and/or increase service capacity and quality

**Incremental Changes** 

FY 1

FY 2

No measures submitted for package

assurance monitoring

Reason for change:

Program(s): 020

This request is in response to known and projected utility rate increases for natural gas, electricity, heating oil, propane, fire protection services, and Department of Natural Resources property agreements.

Impact on clients and services:

Program(s): 020 030

Utility costs are an integral component of the cost of providing basic living services to institutional staff and clients. Without the necessary resources, the program would reduce funding in other operational areas resulting in fewer programmatic services for the people served, particularly within institutions.

Impact on other state programs:

030 Program(s): 020

Other DSHS programs with leases are experiencing utility increase, but in most instances those costs are covered by lease agreements.

Relationship to capital budget:

Program(s): 020 030

None

Required changes to existing RCW, WAC, contract, or plan:

Program(s): 020 030

None

Alternatives explored by agency:

Program(s): 020 030

No alternatives were explored. These costs are incurred and paid as a fixed cost of doing business. Energy savings plans have been implemented as required, but these savings alone cannot offset authorized rate increases.

Budget impacts in future biennia:

Program(s): 020

These costs carry forward into the 2003-05 Biennial Budget at the second year level (Fiscal Year 2003).

Distinction between one-time and ongoing costs:

Program(s): 020 030

These are ongoing costs.

Effects of non-funding:

Program(s): 020

The agency will need to pay the incurred utility costs regardless of funding. Non-funding of this step would result in having to reduce funding in other operational areas, resulting in fewer programmatic services for the clients served, particularly in the institutions. This will erode the administration's ability to successfully work with youth in the state's institutions.

#### FINAL

### State of Washington Decision Package

#### **Department of Social and Health Services**

**DP Code/Title:** 

M2-08 Utilities

Agency Wide

There are 3 Programs in this DP

Budget Period: 2001-03 Version: 22 2001-03 1st Sup Agency Request

Program(s): 030

The agency will need to pay the incurred utility costs regardless of funding. Non-funding of this step would result in the need to reduce funding in other operational areas, resulting in fewer programmatic services for clients, particularly in the institutions.

Program(s): 040

The impact if increases are not funded will be to seek programmatic reductions elsewhere in the Department of Developmental Disabilities' budget. The agency will need to pay the incurred utility costs regardless of funding. Non-funding of this step would result in having to reduce funding in other operational areas, resulting in fewer programmatic services for the clients served, particularly in the institutions. This will erode the division's ability to serve clients with developmental disabilities.

#### Expenditure Calculations and Assumptions:

Program(s): 020

See attachment - JRA M2-08 Utilities.xls

Program(s): 030

See attachment - MHD M2-08 Utilities.xls

Program(s): 040

See attachments - DDD M2-08 Utilities.xls and DDD M2-08 Utility Energy Rates.doc

Object De	<u>etail</u>		<u>FY 1</u>	<u>FY 2</u>	<u>Total</u>
Overall I E	<b>funding</b> Goods And Services		2,592,000	2,603,000	5,195,000
Overall Fund	, General Fund - Basic A	Account-State	<u>FY 1</u>	<u>FY 2</u>	<u>Total</u>
0011	General Fund State		2,343,000	2,351,000	4,694,000
		Total for Fund 001-1	2,343,000	2,351,000	4,694,000
Fund 001-C Sources	, General Fund - Basic <i>I</i> <u>Title</u>	Account-DSHS Medicaid Federa			
19TA	Title XIX Assistance (FMAP)		249,000	252,000	501,000
		Total for Fund 001-C	249,000	252,000	501,000
		Total Overall Funding	2,592,000	2,603,000	5,195,000

#### **Funding Totals by Program**

Dollars in Thousands	FTE	's	GF-Sta	te	Total Fu	ınds
<u>Program</u>	FY 1	FY 2	FY 1	FY 2	FY 1	<u>FY 2</u>
020 Juvenile Rehabilitation Admin	0.0	0.0	324	324	324	324
030 Mental Health	0.0	0.0	1,775	1,775	1,775	1,775
040 Div of Developmntl Disab	0.0	0.0	244	252	493	504
Grand Total:	0.0	0.0	2,343	2,351	2,592	2,603

Category Request	Total 647,633	<b>G20 FY02</b> 1000 7,586	G20 FY03 7,586	<b>G30 FY02</b> 1000	G30 FY03 10,617	<b>G42 FY02</b> 2000 76,632	<b>G42 FY03</b> 76,632	<b>G43 FY02</b> 2000 69,247	<b>G43 FY03</b> 69,247	<b>G44 FY02</b> 2000	G44 FY03 91,471	<b>G45 FY02</b> 2000 47,711	G45 FY03 47,711	<b>G46 FY02</b> 2000 20,552	<b>G46 FY03</b> 20,552
Rounding Step	648,000	(203)	7,383	10,617	10,617	76,632	76,632	69,247	69,247	91,471	91,471	47,711	47,711	387 20,939	387 20,939

Category Total	FY 02	FY 03
1000	18,203	18,203
2000	305,613	305,613
Subtotal	323,816	323,816

Kounding Step		
	FY 02	FY 03
320	(203)	(203)
G46	387	387

Category Total	FY 02	FY 03
1000	18,000	18,000
2000	306,000	306,000
Subtotal	324,000	324,000

FY02 Supplemental Budget - Known & Proposed Utility Increases Request

r 102 Supplemental Budy	,	Increase		Increase		Supplemental	Supplemental
	<b>Actual Costs</b>	Eff Date	Impact	Eff Date	<u>Impact</u>	FY 2002	FY 2003
Echo Glen Children's Center	FY01						11 2000
Projected Electricity	120,953	18.00%	14,514			14,514	14,514
PSE		11/1/2001	•			·	,
Projected Natural Gas	204,012	26.26%	53,574	-9.00%	(15,455)	38,118	38,118
PSE		1/11/2001		10/1/2001			,
Laundry Cost Increase		7/1/2001	24,000			<u>24,000</u>	<u>24,000</u>
						76,632	76,632
Maple Lane School	FY01		a				-
Projected Electricity	171,922	18.00%	20,631			20,631	20,631
PSE		11/1/2001					
Fire Protection Increase		7/1/2001	20,881			20,881	20,881
Projected Natural Gas	147,477	26.39%	38,919	-9.00%	(11,184)	<u>27,735</u>	<u>27,735</u>
PSE	•	1/11/2001		10/1/2001		69,247	69,247
L	=3.40.4						
Green Hill Training School	FY01	00 000/	00 744			00 744	
Projected Electricity	105,382	30.00%	23,711			23,711	23,711
Drainated Mater	20.075	10/1/2001	4 000			4 000	4 000
Projected Water	39,675	\$110/month	1,320			1,320	1,320
Projected Natural Gas	170,585	1/1/2002	58,272	0.000/	(40.704)	44.540	44.540
Projected Natural Gas	170,565	34.16% 1/11/2001	56,272	-9.00% 10/1/2001	(13,731)	44,540	44,540
Fire Protection Increase	15,000	7/1/2001	21,900	10/1/2001		21,900	21,900
i lie Frotection increase	13,000	77172001	21,900			<u>21,900</u> <b>91,471</b>	<u>21,900</u> <b>91,471</b>
Naselle Youth Camp	FY01					31,471	31,471
Projected Electricity	171,933	37.00%	47,711			47,711	47,711
BPA		10/1/2001	,.			,	,
Mission Creek Youth Camp	FY01						
Projected Electricity	47,977	15.00%	7,197			7,197	7,197
1	·	5/1/2001					
Projected Propane	11,182	30.00%	3,355			3,355	3,355
		7/1/01					
DNR Property Agreement Increa	10,000	10,000	5/18/1927			<u>10,000</u>	<u>10,000</u>
						20,552	20,552
Total Request - Cat 2000						305,613	305,613

Region 1	Actual Costs	increase		Increase		Supplemental	Supplemental
	FY01	Eff Date	<u>Impact</u>	Eff Date	<u>Impact</u>	FY 2002	FY 2003
Projected Electricity-Leased	6,645	25.00%	1,246			1,246	1,246
Avista		10/01/01					
Projected Natural Gas-Leased	2,479	12.20% 08/09/01	277			<u>277</u> <b>1,523</b>	<u>277</u> 1,523
Canyon View							·
Projected Electricity	3,835		į				
Region 2	FY01						
Projected Electricity-Leased	11,118	3.00% 1/1/2001	334			334	334
Projected Natural Gas-Leased	6,934						
Twin Rivers							
Projected Electricity	6,220						
RidgeView	,	:					
Projected Electricity	7,639		!				
Parke Creek							
Projected Electricity	10,590	20.00% 10/1/2001	1,589			1,589 1,923	1,589 1, <b>923</b>
Region 3	FY01						
Projected Electricity	13,146	38.50% 1/1/2001	5,061	18.00% 10/1/2001	2,458	2,458	2,458
Region 4	FY01						
Projected Electricity	16,166	18.00% 1/1/2001	2,910	9.30% 7/1/2001	1,774	1,774	1,774
Woodinville Group Home							
Projected Electricity	7,812	8.60% 1/1/2001	672			672	672
Projected Natural Gas	3,729	27.00% 1/11/2001	1,007	-9.00% 10/1/2001	(320)	<u>687</u> <b>3,133</b>	<u>687</u> 3,133
Region 5	FY01						
Projected Electricity	6,000	47.00% 12/20/2000	2,820	18.00% 10/1/2001	1,191	4,011	4,011
Oakridge Group Home							
Projected Electricity	6,939	47.00% 1/1/2001	3,261	18.00% 10/1/2001	1,377	4,638 <b>8,649</b>	<u>4,638</u> <b>8,649</b>
Region 6	FY01						
Vancouver & Port Angeles Off	ice						
Projected Electricity	1,337	20.60% 1/15/2001	275	20.00% 8/1/2001	242	517	517
Total Request - G20		1710/2001		U 1/2001		7,586	7,586
Total Request - G30						10,617	10,617
Total Request - Cat 1000						18,203	18,203
Total All Categories						323,816	323,816

#### **Mental Health Division**

				Electricity (I	EC-9110)		
Budget	Facility		CFL	FY01	Annual	FY02	FY03
Unit	Location	Provider	"Funded Level"	Actuals	Shortfall	% change	% change
G91	Eastern State Hospital Medical Lake (charged to G99)	Avista	452,796	493,975	41,179	617,469 25%	617,469 0%
G92	Western State Hospital Tacoma	City of Tacoma	510,758	693,322	182,564	922,118 33%	922,118 0%
G94	Child Study & Treatment Center Tacoma	City of Tacoma	40,463	44,016	3,553	58,541 33%	58,541 0%
Total			1,004,017	1,231,313	227,296	1,598,128	1,598,128
	2002 Supplemental Increase Requ	ested				594,111	594,111
				Natural Gas	(EC-9120)		
Budget	Facility		CFL	FY01	Annual	FY02	FY03
Unit	Location	Provider	"Funded Level"	Actuals	Shortfall	% change	% change
G91	Eastern State Hospital Medical Lake (charged to G99)	Avista	372,071	1,283,957	911,886	1,440,600 12.2%	1,440,600 0%
G92	Western State Hospital Tacoma	PSE	945,969	1,053,523	107,554	1,053,523 0%	1,053,523 0%
G94	Child Study & Treatment Center Tacoma	PSE	54,134	58,611	4,477	58,611 0%	58,611 0%
Total			1,372,174	2,396,091	1,023,917	2,552,734	2,552,734
	2002 Supplemental Increase Requ	uested				1,180,560	1,180,560
	Summary of Requested Utility Incr	eases SFY02	SFY03	Total			
G91	Eastern State Hospital	1,233,202		2,466,404			
G92	Western State Hospital	518,914		1,037,828			
G94	Child Study & Treatment Center	22,555	•	45,110			
	Total	1,774,671	•	3,549,342			

Note: CFL includes additional funding received in the 2001 Supplemental budget.

ő	Developmental Disabilities	•	ũ	Flectricity (FC-9110)	6		ž	Natural Gas (EC-9120)	9120)		Supplemery FY02	Supplemental 2002 FY02 FY03
Budget Unit	Facility Location		Provider	FY01	FY02	FY03	Provider	FY01	FY02	FY03	ML STEP (ind. IMR Tax)	ML STEP (ind. IMR Tax)
H34	Fircrest Shoreline	actual / estimate appropriated difference	Seattle City Light 391,186 484,067 282,591 282,854 21,213 25CL commercial - 5.3% on 1/1/01; 19% on 3/1/01; 19.4% on 3/1/01; 19.4% on 3/1/01	391,186 262,591 128,595 1/1/01; 19% on 3/1	494,067 262,854 231,213 1/01; 9.4% on 7/1	494,067 263,380 230,687	PSE 960 1,048 (88 PSE - 25% on 1/1/01; -8% on 9/1/01	960,146 1,048,370 (88,224) n 9/1/01	1,008,153 1,048,370 (40,217)	993,751 1,048,370 (54,619)	203,182	187,301
Н33	Rainier Buckley	actual / estimate appropriated difference	PSE-Requested 18% on 11/1/01	391,554 421,258 (29,704) H/01	438,541 421,258 17,283	462,034 421,258 40,776	City of Buckley  No know increase at this time	652,984 560,486 92,498	652,984 560,486 92,498	652,984 560,486 92,498	116,784	141,776
£	Lakeland Village Medical Lake	actual / estimate appropriated difference	Avista 256, 256, Avista-25% on 10/1/01 for 15 months	256,162 256,922 (760) 5 months	304,192 256,922 47,270	288,182 256,922 31,260	Avista 505 6 506.5 Avista - 28% on 1/1/01; 11% on 9/1/01	505,699 506,518 (819) on 9/1/01	629,342 506,518 122,824	639,912 506,518 133,394	180,947	175,158
H35	Yakima Valley Nursing Facility Selah	ility actual / estimate appropriated difference	Pacific Power & Light 106,148 108,059 110,666 112,597 (4,458) (4,538 same as October submittal 3,62% in FY02 & 1,8% in FY03	106,148 110,606 (4,458) 3.62% in FY02 & 1	108,059 112,597 (4,538) 1.8% in FY03	109,031 113,610 (4,579)	Cascade Natural Gas  No know incresse at this time	150,377 152,602 (2,225)	150,377 152,602 (2,225)	150,377 152,602 (2,225)	(7,195)	(7,238)
H36	Frances Haddon Morgan Center actual / estimate Brementon difference	enter actual / estimate appropriated difference	PSE-Requested 18% on 11/1/01	54,991 52,202 2,789	61,589 52,202 9,387	64,889 52,202 12,687	Cascade Natural Gas  No know incresse at this time	70,614 85,236 (14,622)	70,614 85,236 (14,622)	70,614 85,236 (14,622)	(5,568)	(2,058)
Sub-Total	al 2002 Supplemental Budget	actual / estimate appropriated dget difference	·	1,200,040 1,103,579 96,461	1,406,448 1,105,833 300,615	1,418,203 1,107,372 310,831	ı	2,339,820 2,353,212 (13,392)	2,511,471 2,353,212 158,259	2,507,638 2,353,212 154,426	488,150	484,940
Budget Unit	r Facility Location		Fire Provider	Fire Protection Contract FY01 FY03	ontract FY02	FY03	Provider	FY01	Sewer Services FY02	•• FY03	ML STEP (incl. IMR Tx)	ML STEP (incl. IMR Tx)
H31	Fircrest Shoreline	actual / estimate appropriated difference	same as October 2000 submittal	81,511 81,511 -	81,511	81,511	City of Shoreline 224,478 228,895 233,312 224,478 224,478 224,478 224,478 8834 4,417 8,834 834 834 834 (CCF) from 4,32 to 4,48 starting January 2001	224,478 224,478 x (CCF) from 4.32	228,895 224,478 4,417 1 to 4.49 starting	233,312 224,478 8,834 January 2001	4,699	9,397
H33	Rainier Buckley	actual / estimate appropriated difference	same as October 2000 submittal	54,912 54,912	57,108 57,108	59,393					0	0
Sub-Total	ial 2002 Supplemental Budget	actual / estimate appropriated dget difference	•	136,423 136,423	138,619 138,619	140,904	r	224,478 224,478	228,895 224,478 4,417	233,312 224,478 8,834	4,689	9,397
Note- User	Note-Used Object of expenditure codes, EC 911x and EC 912x, to determine actual FY01 costs for electricity and natural gas. Frorest used an additional \$193,124 in disessi for heat in writter months (Dec., Jan, Feb).	11 x and EC 912x, to determit 24 in deset for heat in whiter is consultated Suncort Services	ne actual FY01 costs for electricity and natural gas. months (Dec., Jan, Feb).	icity and natural g	88. chould have heer	y electricity			<u> </u>	2002 Total All GF-State GF-Federal	2002 Supplemental Budget 493,000 ( 244,000 ; ral 249,000	udget 504,000 252,000 252,000

How have retail energy rates changed as a result of the current energy crisis?

#### A. Electric Utility Rates

#### **Publicly-Owned Utilities**

A number of Washington utilities have enacted rate increases or surcharges of between 10 and 60 percent as a result of exposure to high wholesale electricity prices. Hardest hit have been publicly-owned utilities ("publics"), mostly west of the Cascades, that rely on hydropower for a significant portion of their generating capacity. The following table lists known retail rate increases since mid-2000, gathered from a utility survey and from media reports:

Electric Rate Increases Enacted or Announced by Washington Utilities, 7/00-7/01<sup>1</sup>

	Residential	Commercial	Industrial	Average	Date
Cowlitz Co. PUD <sup>2</sup>	29.0%	23.1%	31.6%	30.2%	10/01/00
Tacoma Power (1)	43.0%	58.0%	75.0%	61.5%	12/20/00
Pacificorp	3.0%	3.0%	3.0%	3.0%	01/01/01
Grays Harbor Co. PUD <sup>2</sup>	19.0%	19.2%	26.4%	21.1%	01/01/01
Snohomish Co. PUD	33.0%	38.0%	41.0%	35.8%	01/01/01
Seattle City Light (1)	9.3%	5.3%	7.0%	10.4%	01/01/01
Clark Co. PUD (1)	20.5%	25.0%	34.0%	24.1%	01/15/01
Seattle City Light (2)	18.0%	19.0%	19.0%	18.6%	03/01/01
Okanogan REA <sup>2</sup>	6.7%	8.7%	-	7.5%	04/01/01
Okanogan PUD <sup>2</sup>	29.9%	27.4%	32.8%	30.0%	04/01/01
Peninsula Power & Light <sup>2</sup>	26.5%	28.1%	42.8%	27.0%	04/01/01
Seattle City Light (3) <sup>2</sup>	8.3%	9.4%	9.6%	9.0%	07/01/01
Clark Co. PUD (2)	15.5%	18.2%	26.8%	20.0%	08/01/01
Tacoma Power (2) <sup>2, 3</sup>	-26.0%	-42.0%	-52.0%	-41.5%	09/30/01

All percentages based on 1999 rates. Rate increases gathered from selective industries survey conducted by OTED staff and from media reports. List may not be comprehensive.

In addition to these rate increases, many utilities will be forced to raise rates in October as a result of the BPA rate increase. BPA announced on June 30, 2001 that its "priority firm" rate for publicly-owned utilities will be \$32 per MWh, a 46 percent increase over the rate in effect before October. A number of Washington publics also made commitments to reduce their allocation of federal power by 10 percent in order to avoid a larger BPA rate increase. These utilities will have to acquire additional power either through conservation programs or by purchasing power on the wholesale market.

The BPA rate increase of nearly one cent per kWh purchased from BPA would translate into a retail rate increase of between 15 and 25 percent for a utility that purchased all its power from BPA. Not all publics will require rate increases of this magnitude. Some, like Tacoma Power, may actually be able to reduce rates

<sup>&</sup>lt;sup>2</sup> Rate increase for specific customer classes are estimates.

<sup>&</sup>lt;sup>3</sup> Partial repeal of previous surcharge.

as additional BPA purchases offset power that is currently being purchased on the wholesale market. Others, mostly small co-ops and mutuals, signed "presubscription" contracts before the crisis that locked in their rates through 2006.

On the whole, the BPA rate increase alone is projected to lead to a statewide average retail rate increase of 6 percent for residential customers, and 8 percent overall. Further rate increases will be required as a result of the commitment by publics to reduce their BPA purchases, although similar increases would have occurred even had BPA retained the burden of acquiring this power. The combined effect of the BPA rate agreement is projected to be an average statewide increase of approximately 11 percent for households and 14 percent for all customers.

#### **Investor-Owned Utilities**

The situation is somewhat different for the state's investor-owned utilities ("IOUs"). On October 1, the IOUs will begin to receive financial benefits from the federal system that are greater than what they currently receive. These financial benefits, known as the "residential exchange", were established in the 1980 Northwest Power Planning and Conservation Act and accrue to residential and small farm customers of IOUs. This will lead to a reduction in rates paid by those customers.

Washington Investor-Owned Utility Residential Exchange Benefits after 10/1/01

Company	Annual Exchange Benefit	Approximate Reduction in Retail Rates (cents/kWh)
Avista Utilities	\$9.5 million	0.4
PacifiCorp	\$19.4 million	1.3
Puget Sound Energy	\$68.0 million	0.7

IOU customers may not be totally immune to rate increases, however. While the rates of both Puget Sound Energy and PacifiCorp are frozen as a result of merger settlements, the financial positions of both Avista and PacifiCorp have suffered from exposure to wholesale energy markets. In July of 2001, Avista asked the Washington Utilities and Transportation Commission ("WUTC") to approve an energy surcharge of 36.9 percent to go into effect September 15, 2001. Avista had earlier received permission from the WUTC to defer purchased power costs for potential future recovery, in the hopes that receipts from future power sales would offset losses suffered in early 2001. Falling wholesale prices and the FERC's imposition of wholesale price mitigation measures prompted Avista to abandon that strategy and seek immediate recovery from ratepayers. It is unknown how or when the WUTC will rule on this request.

#### Industrial Customers on Market-Based Rates

The largest retail rate impacts have been felt by customers, mostly industries, that are directly exposed to market rates. Most notable are direct service customers of BPA, primarily aluminum smelters, that are facing higher prices for that portion of their supply purchased directly from the market. Others affected

include customers of Puget Sound Energy ("PSE") and Tacoma Power that are served at rates tied to wholesale market prices. These customers have paid retail rates that are many times what they were before May 2000. Impacts on these customers are discussed in more detail below.

#### B. Natural Gas Utility Rates

Retail natural gas rates have risen more than electricity prices over the last two years. Unlike electric utilities, which serve their customers through a combination of owned resources and purchased power, natural gas utilities purchase the vast majority of their supply from wholesalers at market-indexed prices. Utilities employ "purchased gas adjustment" mechanisms that allow for almost automatic pass-through of gas purchasing costs to retail customers. These mechanisms normally result in annual adjustments to retail natural gas rates. However, the extraordinary volatility in wholesale natural gas markets has led some utilities to request four rate changes in the past 18 months. Adjustments in natural gas rates charged to residential customers in Washington are listed in the table below.

Natural Gas Rate Adjustments for Residential Customers, 2000 and 2001

	January 2000	AugSept. 2000	January 2001	AugSept. 2001*
Change from Previous Rate				
Avista	12%	36%	28%	11%
Cascade	9%	11%	29%	-
NW Natural	11%	30%	-	-
Puget Sound Energy	15%	27%	25%	-8%
Cumulative Change Since December, 1999				
Avista	12%	52%	95%	116%
Cascade	9%	21%	56%	-
NW Natural	11%	44%	-	-
Puget Sound Energy	15%	46%	83%	68%

<sup>\*</sup>Requested.

Wholesale natural gas prices have dropped significantly since peaking in December. While prices are still somewhat higher than historical levels, the record injections of natural gas into underground storage during the spring of 2001 have largely allayed fears of additional shortages in the 2001-2002 heating season. Current forecasts call for natural gas prices to remain in the \$3-4 per MMBtu range through 2003. If prices remain in this range, retail rates are likely to drop somewhat from current levels.

DSHS BDS Reporting
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# State of Washington Department of Social and Health Services

Budget Unit Summary for DP: M2-08-Utilities

Budget Level Criteria: M2 Only
DP Criteria: 08
Data Type Criteria: Choose a DP

Budget Period:2001-03

Version: 22 - 2001-03 1st Sup Agency Request

Dollars in Thousands		FTES		Fisca	Fiscal Year 1		Fisca	Fiscal Year 2		To	Total Biennium	
Budget Sprg Unit	FY 1	FY 2	Annual	General Fund State Oth	Other Funds Tot	Total Funds	General Fund State Oth	Other Funds T	Total Funds	General Fund State O	Other Funds Total Funds	tal Funds
Program 020 - Juvenile Rehabilitation Admin	on Admir	_										
1000 G20 Community Residential Srv	0.0	0.0	0.0	7	0	7	7	0	7	15	0	15
1000 G30 Regional Services	0.0	0.0	0.0	11	0	Ξ	11	0	11	21	0	21
2000 G42 Echo Glen Children's Ctr	0.0	0.0	0.0	77	0	11	77	0	11	153	0	153
2000 G43 Maple Lane School	0.0	0.0	0.0	69	0	69	69	0	69	139	0	139
2000 G44 Green Hill School	0.0	0.0	0.0	91	0	91	91	0	91	183	0	183
2000 G45 Naselle Youth Camp	0.0	0.0	0.0	48	0	48	48	0	48	95	0	95
2000 G46 Mission Creek Youth Camp	0.0	0.0	0.0	21	0	21	21	0	21	42	0	42
Total Proposed Budget for												
Program 020 - Juvenile Rehabilitation Admin	0.0	0.0	0.0	324	0	324	324	0	324	648	0	648
Program 030 - Mental Health												
2000 G91 Eastern State Hospital	0.0	0.0	0.0	1,233	0	1,233	1,233	0	1,233	2,466	0	2,466
2000 G92 Western State Hospital	0.0	0.0	0.0	519	0	519	519	0	519	1,038	0 (	1,038
2000 G94 CSTC Total Dransed Budget for	0.0	0.0	0:0	23	0	8	83	0	23	<del>6</del>	<b>-</b>	94
Program 030 - Mental Health	0.0	0.0	0.0	1,775	0	1,775	1,775	0	1,775	3,550	0	3,550
Program 040 - Div of Developmntl Disab	isab											
G99	0.0	0.0	0:0	8	16	181	87	88	175	177	179	356
H31	0.0	0.0	0.0	103	105	508	8 <del>i</del>	86 1	961	201	203	<del>4</del> 2
2000 H33 Rainier	0.0	0.0	0.0	ж °	δ, c	/1	. ·	- c	147	671	0.00	662
H35	0:0	0:0	0:0	<b>→</b> <del>(</del> 3	) (T)	• E	9 (6)	÷ <del>(</del>	6	9 6	· 6	(14)
H36	0.0	0.0	0.0	(9)	(£)	9	ΞΞ	Ξ	3	<b>(4)</b>	<del>(</del> <del>4</del> )	<b>(8)</b>
Total Proposed Budget for												
Program 040 - Div of Developmntl Disab	0.0	0.0	0.0	244	249	493	252	252	504	496	501	766
Total Proposed Budget for												
DP: M2-08-Utilities	0.0	0:0	0.0	2,343	249	2,592	2,351	252	2,603	4,694	501	5,195
						lacksquare						